

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of Claims in the subject Patent Application:

Listing of Claims:

Claim 1. (Currently Amended) An illuminated human-machine interface device, said illuminated human-machine interface device is a keyboard, said keyboard ~~comprises~~ comprising: a plurality of key caps each having a fluorescent portion covered by a layer of fluorescent ink thereon and a transparent portion defining a light transmissive barrier between inner and outer sides of one said key cap, one of said fluorescent ink and transparent portions forming a symbols by ~~negative plate printing~~ on each of said key caps, said key caps each being partially illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor.

Claims 2-4 (Cancelled).

Claim 5. (Currently Amended) The illuminated human-machine interface device as in claim 1, wherein said printed symbols are formed by said transparent portion, negative plate printing using normal ink as a first layer, and said

~~fluorescent ink as a second layer~~, said fluorescent ink ~~being a~~ extending about to
define said transparent layer fluorescent ink.

Claim 6. (Previously Presented) The illuminated human-machine interface device as in claim 1, wherein said key caps are made of transparent plastic added with a fluorescent material.

Claim 7 (Cancelled).

Claim 8. (Currently Amended) An illuminated human-machine interface device, said illuminated human-machine interface device that is a keyboard, wherein said keyboard comprises: an upper cover having a fluorescent portion covered by a layer of fluorescent ink thereon and a transparent portion defining a light transmissive barrier between inner and outer sides of said upper cover, and one of said fluorescent ink and transparent portions forming a symbols by negative plate printing on said upper cover, said upper cover being partially illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor.

Claims 9-11(Cancelled).

Claim 12. (Currently Amended) The illuminated human-machine interface device as in claim 8, wherein said printed symbols are formed by said transparent portion, ~~negative plate printing using normal ink as a first layer, and said fluorescent ink as a second layer~~, said fluorescent ink ~~being a~~ extending about to define said transparent layer fluorescent ink.

Claim 13. (Previously Presented) The illuminated human-machine interface device as in Claim 8, wherein said upper cover is made of transparent plastic added with a fluorescent material.

Claim 14 (Cancelled).

Claim 15. (Currently Amended) An illuminated human-machine interface device, said illuminated human-machine interface device is a keyboard, said keyboard ~~comprises~~ comprising:

an upper cover with a plurality of hole regions for accommodating keys;

a plurality of key caps respectively disposed in said hole regions of said upper cover, each said key cap having a transparent portion defining a light transmissive barrier between inner and outer sides of one said key cap; and

a fluorescent plate having therein a fluorescent material, wherein said fluorescent plate has a plurality of hole regions thereon corresponding by position respectively to said hole regions for said keys, and said fluorescent plate is placed on said upper cover, wherein said fluorescent ink is coated on said fluorescent plate, so that said fluorescent ink is illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor.

Claim 16 (Cancelled).

Claim 17. (Original) The illuminated human-machine interface device as in claim 15, wherein said fluorescent plate is made by material added and mixed with said fluorescent material.

Claims 18-20 (Cancelled).